FIG.1

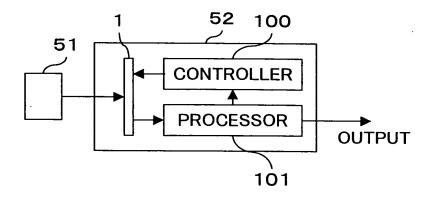


FIG.2

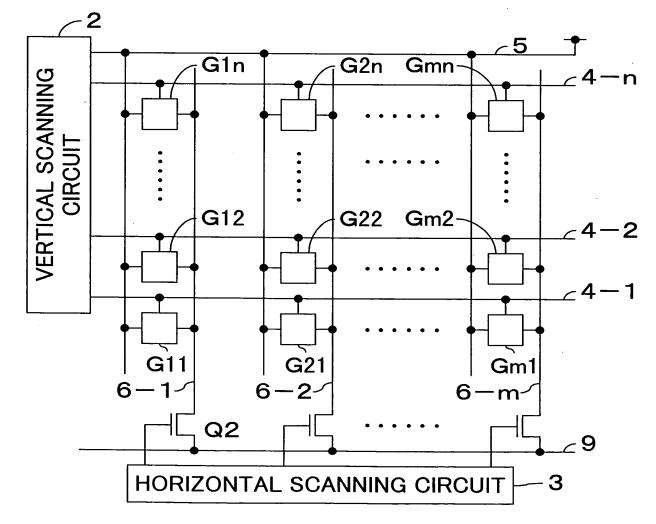


FIG.3

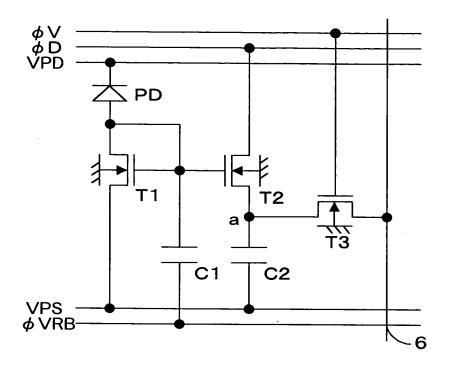
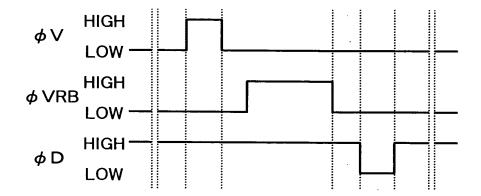


FIG.4



7.0

FIG.5A ΡD VPD **VPS** 16 15 12 N-WELL 13 14 P⁻SUBSTRATE 11 10 FIG.5B **VPD** HIGH LOW **VPS DRAIN** SOURCE **SUB-GATE REGION** FIG.5C **VPD** HIGH **DRAIN** LOW SUB-GATE **SOURCE REGION** FIG.5D **VPD** HIGH LOW **DRAIN VPS** SOURCE SUB-GATE **REGION** FIG.5E **VPD** HIGH LOW **VPS DRAIN SOURCE**

SUB-GATE REGION

FIG.6

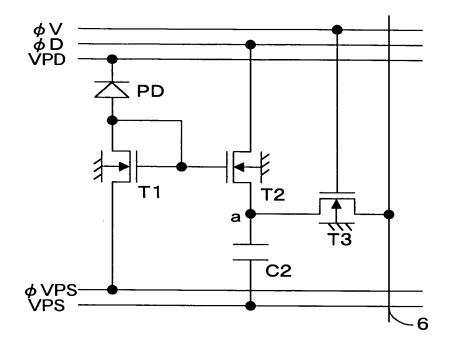
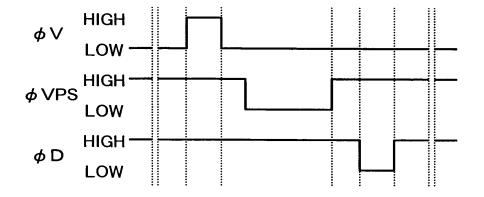


FIG.7



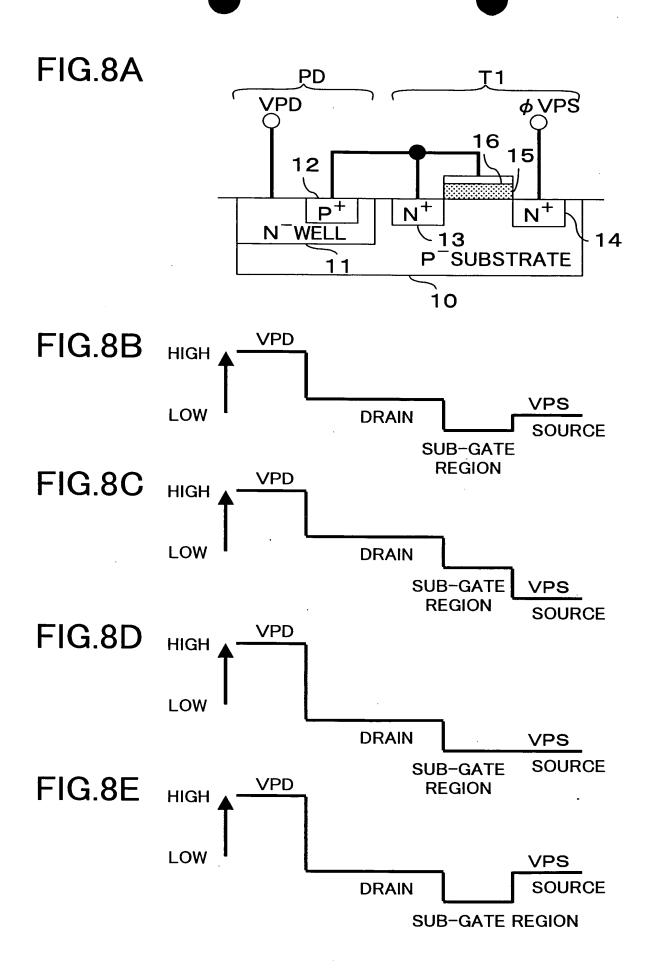


FIG.9

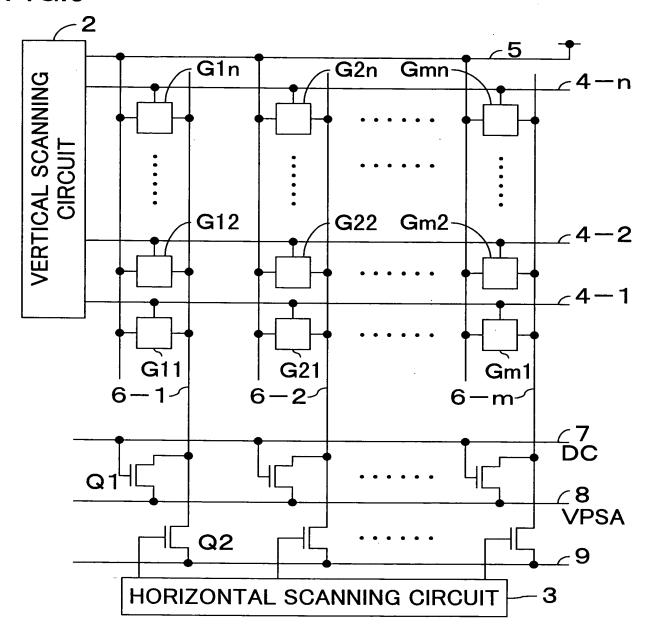
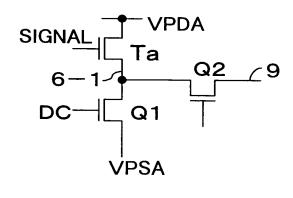


FIG.10A

FIG.10B



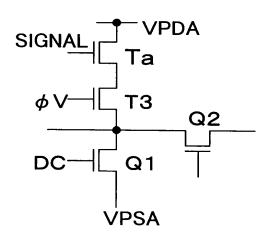


FIG.11

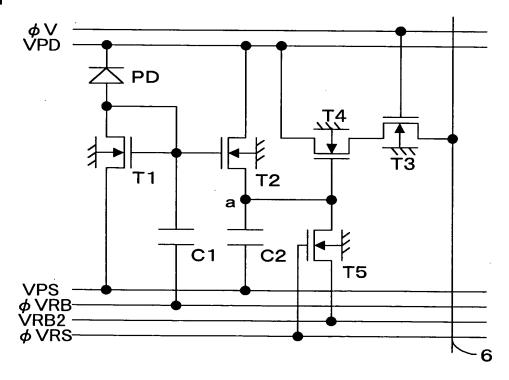


FIG.12

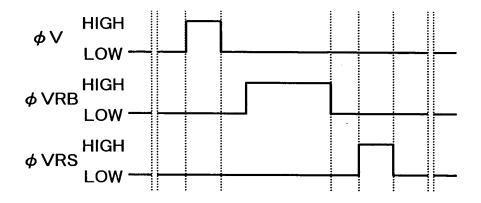


FIG.13

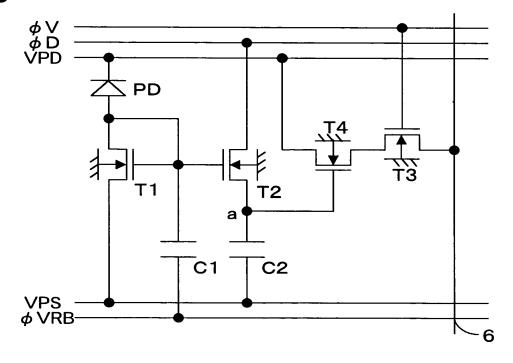


FIG.14

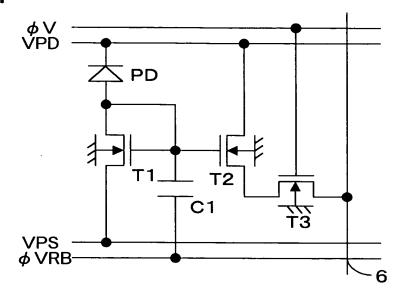


FIG.15

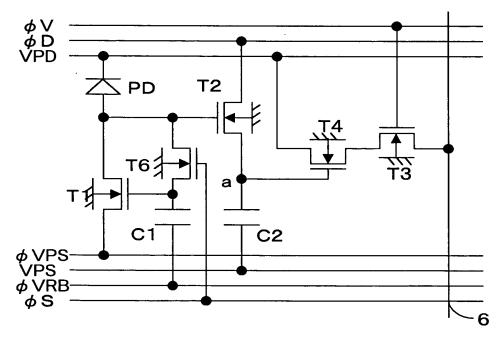
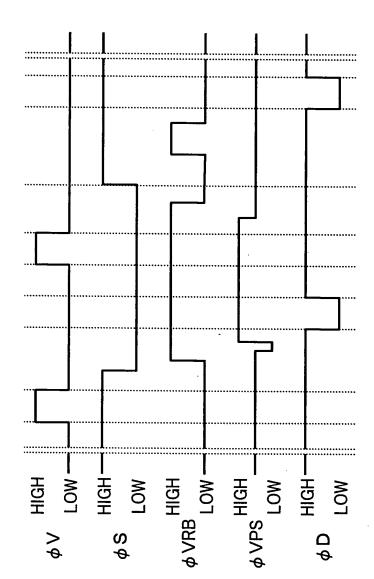
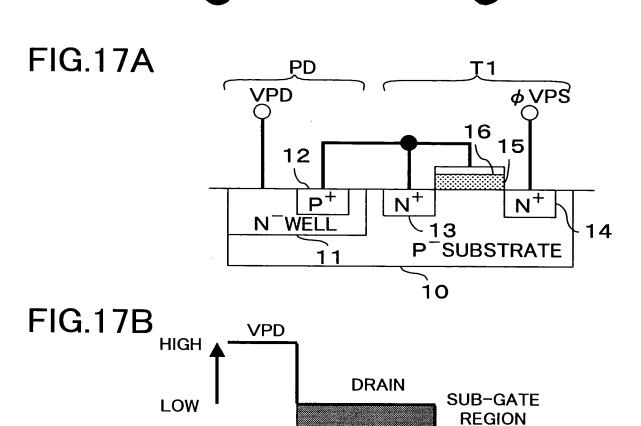
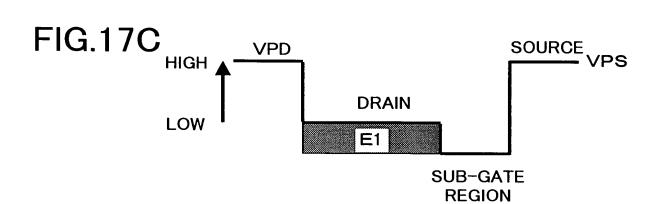


FIG.16







E

VPS

SOURCE

FIG.18

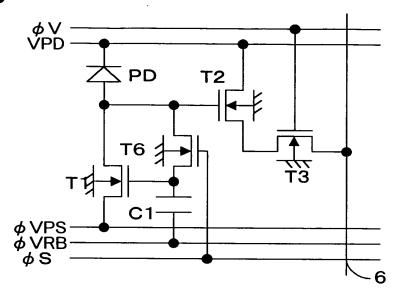


FIG.19

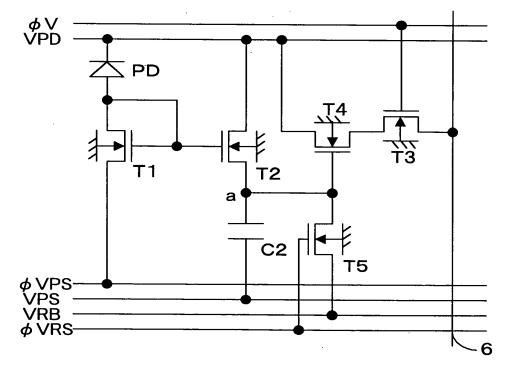


FIG.20

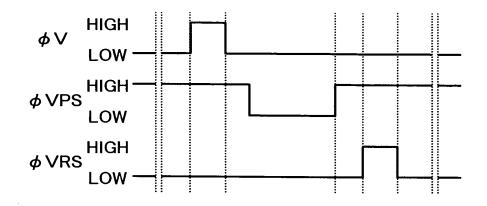


FIG.21

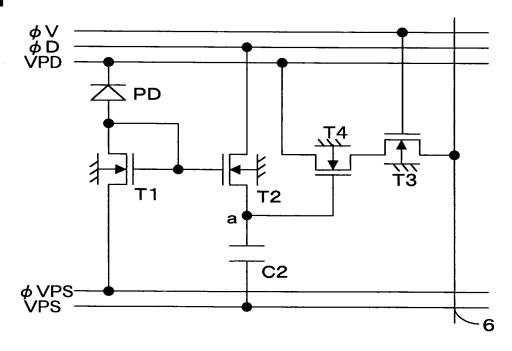


FIG.22

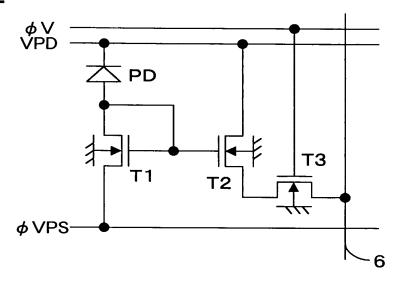


FIG.23

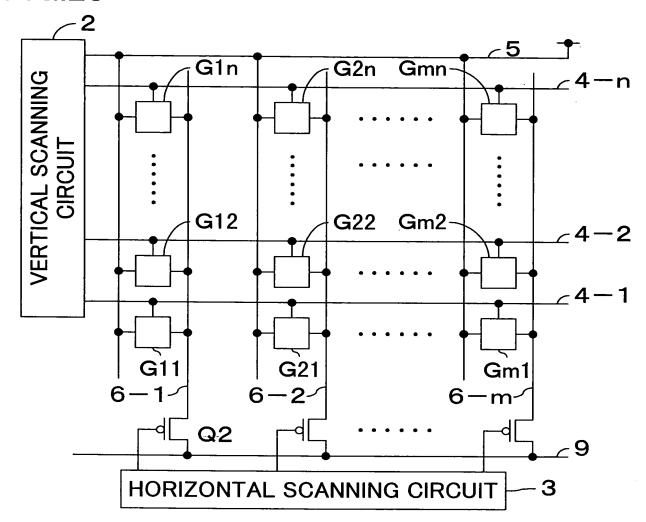


FIG.24

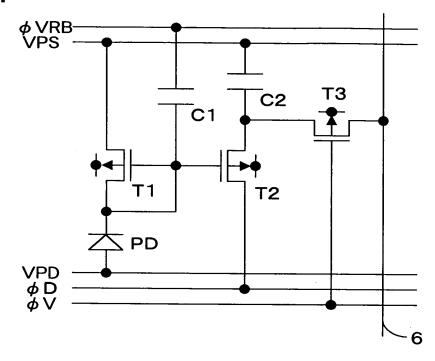


FIG.25

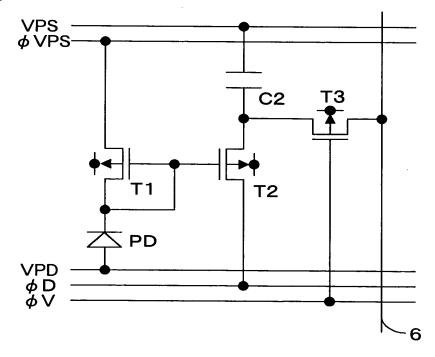


FIG.26

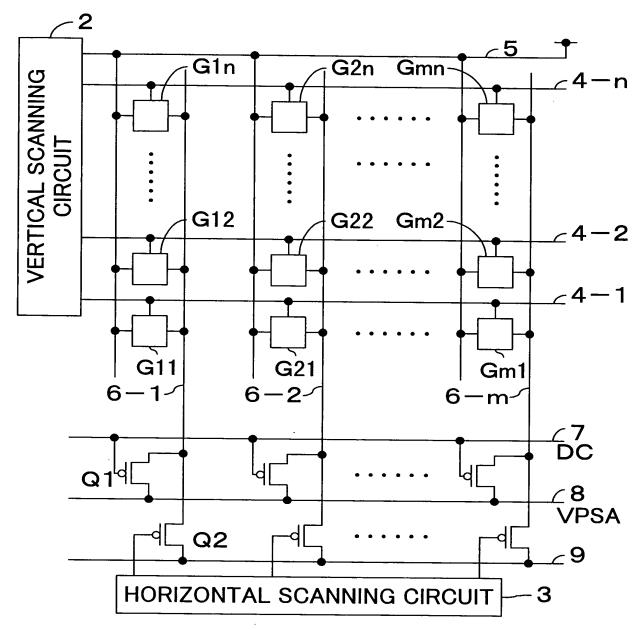
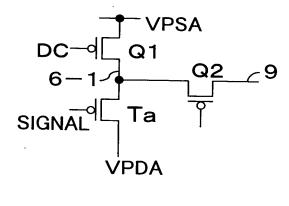


FIG.27A

FIG.27B



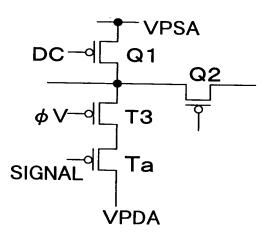


FIG.28

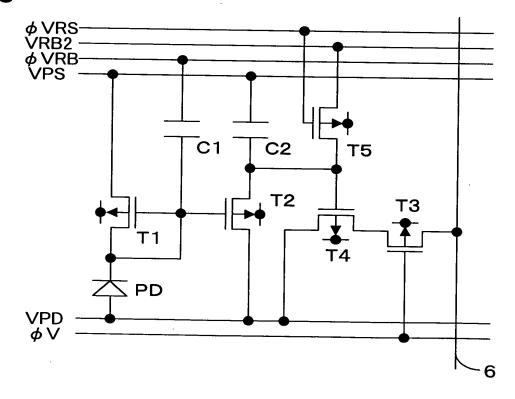


FIG.29

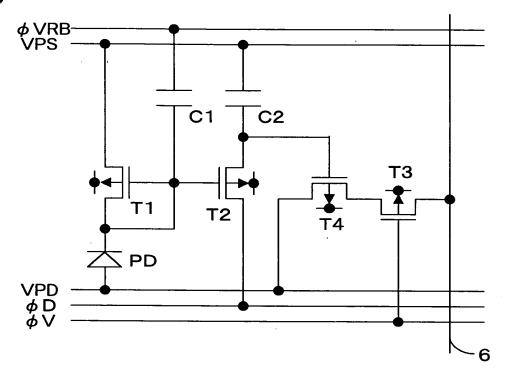


FIG.30

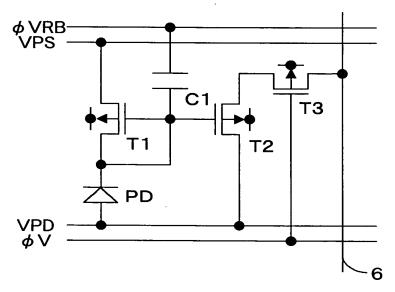


FIG.31

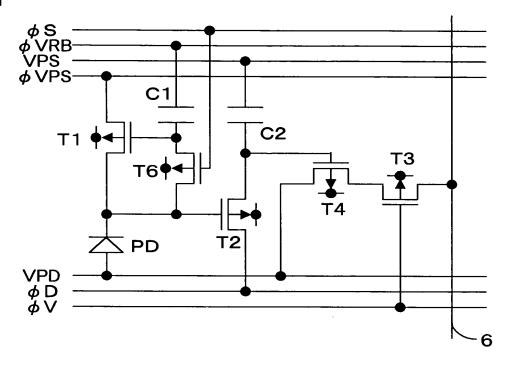


FIG.32

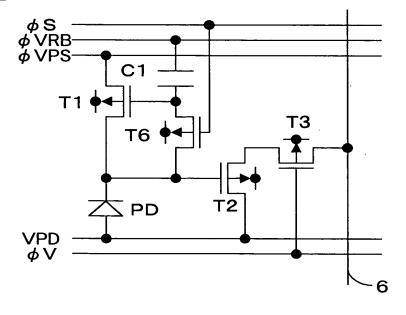


FIG.33

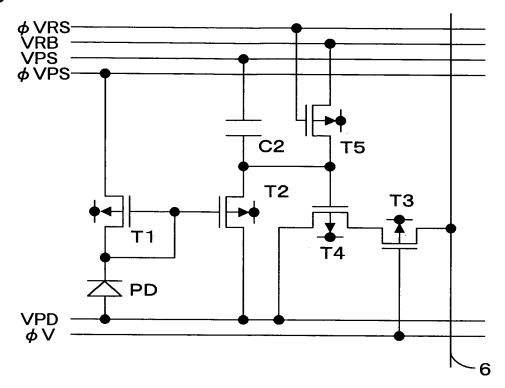


FIG.34

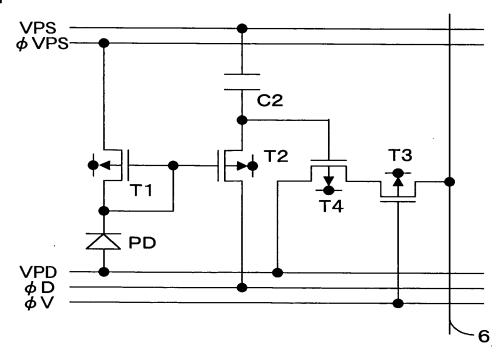


FIG.35

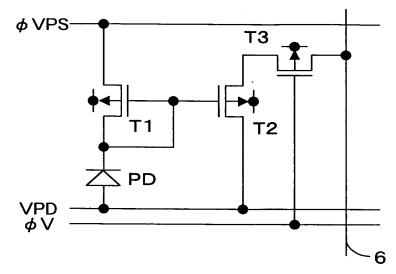


FIG.36

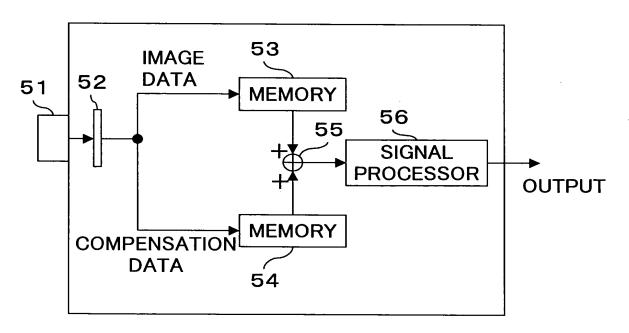
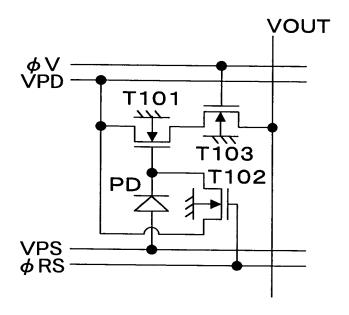


FIG.37

PRIOR ART



Control of the Contro